

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1460'FSL, 1180'FEL, Sec.28, T-30-N, R-9-W, NMPM

5. Lease Number
SF-078128

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Turner #1A

9. API Well No.
30-045-22369

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

| | | |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other - Bradenhead repair | |

13. Describe Proposed or Completed Operations

It is intended to repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] (LWD5) Title Regulatory Affairs Date 3/23/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

MAR 27 1995

DISTRICT MANAGER

WORKOVER PROCEDURE - BRADENHEAD REPAIR

TURNER # 1A
Mesaverde
SE/4 Sec. 28, T30N, R9W
San Juan Co., New Mexico
DPNO 47910A

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location.
2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.
3. Blow down tubing (166 jts. of 2 3/8", 4.7 #, EUE set at 5114') to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine for inspection.
4. PU on tubing and strap out of hole. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.
5. PU 3 7/8" bit and casing scraper, and CO liner (4 1/2", 10.5 ppf) to PBTD of 5176'. POOH. PU 4 1/2" RBP and TIH. Set RBP at 4000'. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP.
6. RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 7" casing. Estimated TOC is 2600' per temperature survey. Contact Operations Engineer for design of squeeze cement.
7. Perforate 4 squeeze holes 20' above TOC. TIH with 7" fullbore packer and set 150' above perforations. Pressure up casing/tubing annulus to 500 psig. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
8. Mix and pump cement. (Note any circulation from bradenhead.) Displace cement to packer. Close bradenhead valve and squeeze 2 to 4 bbl of cement into perforations. Maintain squeeze pressure and WOC 12 hours (overnite).
9. TIH with 6 1/4" bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
10. TIH with retrieving tool and retrieve RBP from 4 1/2" liner. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH.
11. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). Land tubing at 5140'.
12. ND BOP's and NU wellhead. Pump plug from tubing. Obtain final gauge.

13. Release rig.

Recommend: _____
Operations Engineer

Approve: PJB
Drilling Superintendent

| | | | |
|------------------|---------------------|--------------|----------|
| Contacts: | Cement | Halliburton | 325-3575 |
| | Downhole Tools | Baker | 325-0216 |
| | Wireline | Blue Jet | 325-5584 |
| | Operations Engineer | Larry Dillon | 326-9714 |

3/16/95

PIPELINE: EPNG

Turner #1A

CURRENT: 3-13-95

DPNO - 47910A
Blanco Mesaverde
1460' FSL, 1180' FEL

Spud: 3-29-77

Section 28, T-30-N, R-09-W, San Juan County, NM

Completed : 5-13-77

